

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,934,053 B1
APPLICATION NO. : 09/487586
DATED : August 23, 2005
INVENTOR(S) : Lingappa K. Mestha and S. Dianat

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The Title Page, showing an illustrative figure, should be deleted and substitute therefor the attached title page.

Figure 1, change to the attached Figure 1;

Page 4, Figure 2, change to the attached Figure 2;

Page 5, Figure 3, change to the attached Figure 3;

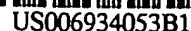
Page 6, Figure 4, please delete.

PLEASE
SCAN
NEW
TITLE
PAGE

(NEW
PAGE 2 of 5)

Note
This certificate supersedes certificate of correction
issued September 8, 2009.

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]



(10) Patent No.: US 6,934,053 B1
(45) Date of Patent: Aug. 23, 2005

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Bens, R.S.: "Spectral modeling of a Dye Diffusion Thermal
Transfer Printer", *Journal of Electronic Imaging*, vol. 2,
No. 4, Oct. 1993, pp. 359-370.

Primary Examiner—Scott A. Rogers

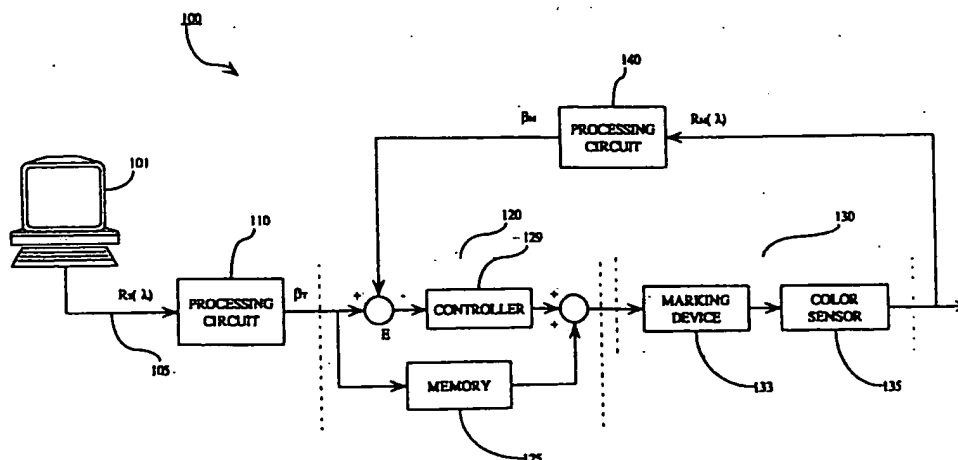
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(57) **ABSTRACT**

ABSTRACT

Spectrally matched color outputs are obtained using data from a real-time sensor, such as, for example, a spectrophotometer on the output trays of a marking devices to determine the output spectra of a reproduced image. The output spectra of the reproduced image is compared with an output spectra of a target spectra stored in a computer memory to produce a mapping table that will spectrally match all subsequently reproduced color images in real-time. Thus, output color spectra are matched between displays and prints, scans and prints, scans and displays, or copies and prints.

28 Claims, 3 Drawing Sheets



U.S. Patent

Aug. 23, 2005

Sheet 1 of 3

6,934,053 B1

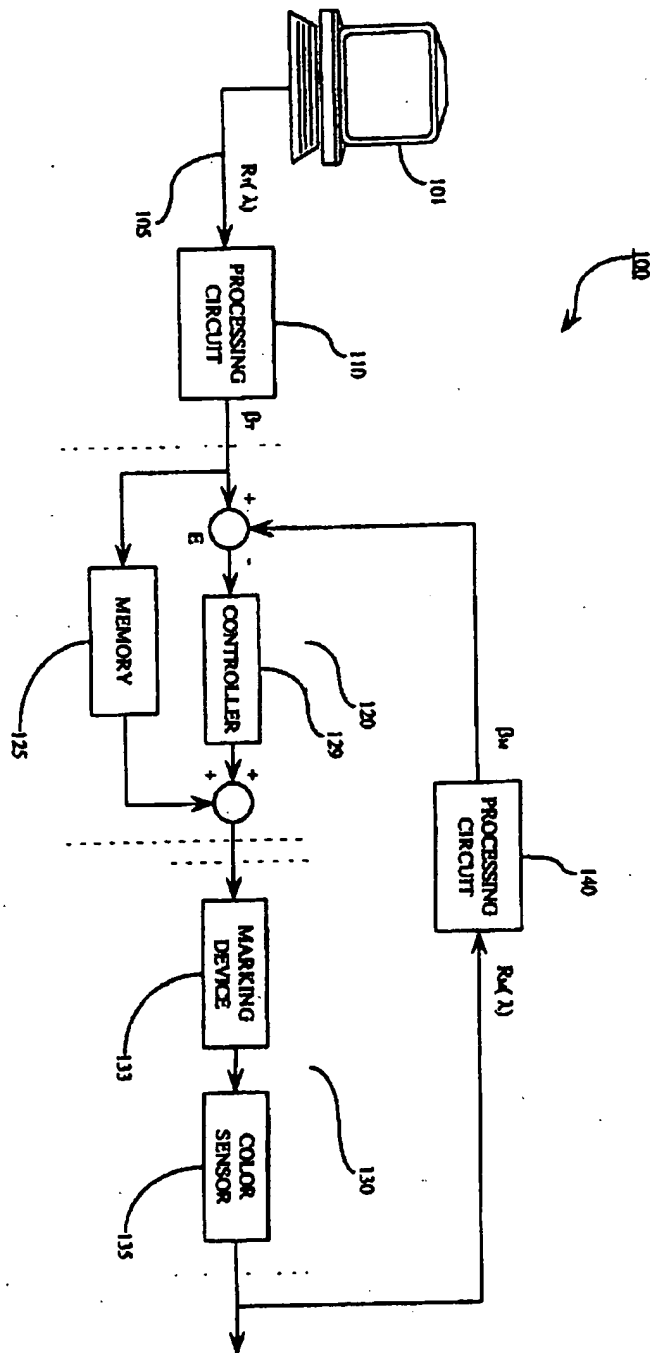


FIG. 1

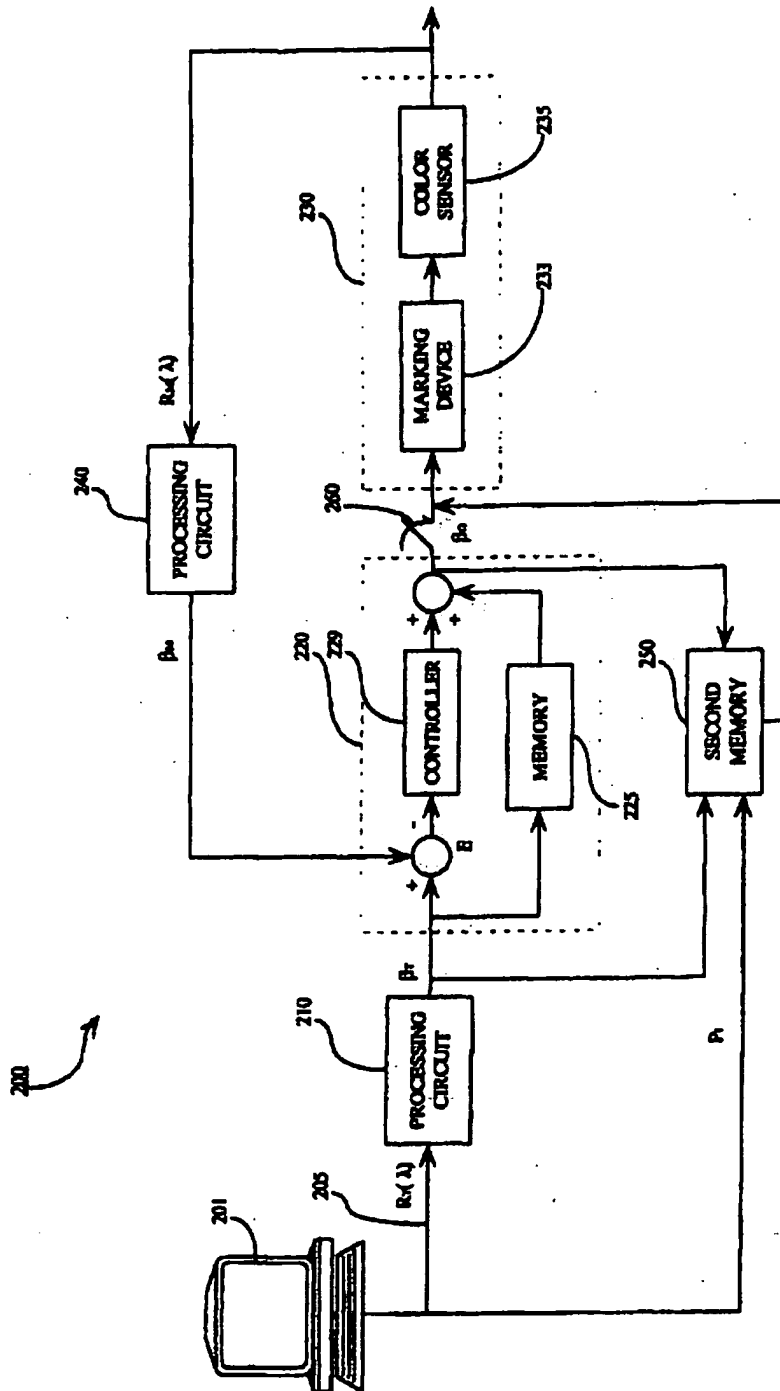
U.S. Patent

Aug. 23, 2005

Sheet 2 of 3

6,934,053 B1

FIG. 2



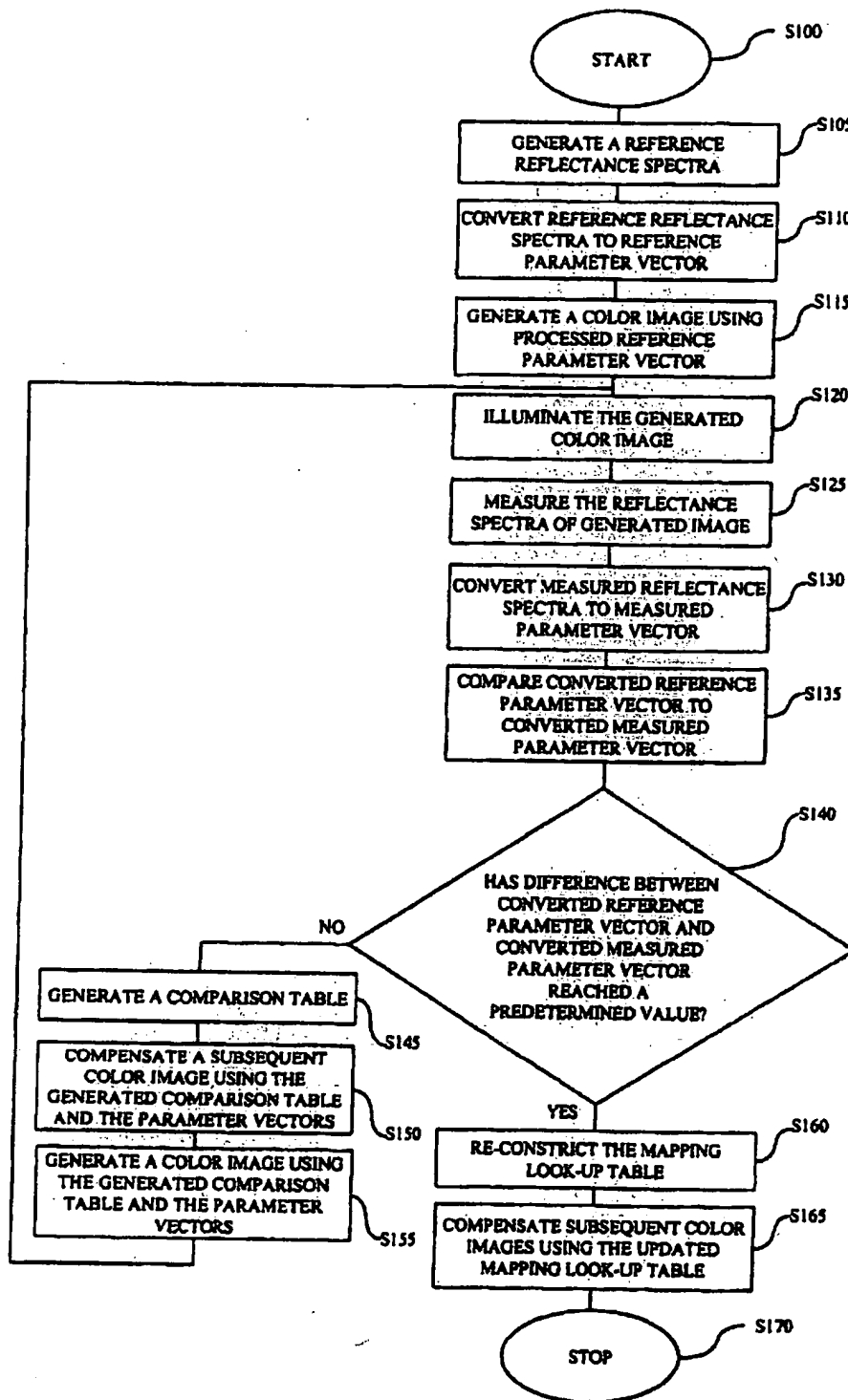


FIG. 3